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TO: Commissioner for Patents
Attn: Examiner Dai Phuong
Patent Examining Corps
Facsimile Center
Alexandria, VA 22313-1450

FROM: Anthony J. Orler
OUR REF.: PD-990167
TELEPHONE: (310) 342-5564

Total pages, including cover letter: 9

PTO FAX NUMBER: 571-273-8300

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Title of Document Transmitted:	AMENDMENT UNDER 37 C.F.R. 1.111
Applicant:	Peter J. Turley et al.
Serial No.:	09/538,030
Filed:	March 29, 2000
Group Art Unit:	2685
Title:	SWITCH MATRIX FOR SATELLITE PAYLOADS WITH MULTIPLE UPLINK BEAMS AND ON-BOARD SIGNAL PROCESSING
Our Ref. No.:	PD-990167

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

By: 

Name: Anthony J. Orler
Reg. No.: 41,232

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Sept. 1, 2005
Date

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G&C 147.23-US-01

Due Date: September 1, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter J. Turley et al. Examiner: Dai Phuong
 Serial No.: 09/538,030 Group Art Unit: 2685
 Filed: March 29, 2000 Docket: PD-990167
 Title: SWITCH MATRIX FOR SATELLITE PAYLOADS WITH MULTIPLE UPLINK BEAMS
 AND ON-BOARD SIGNAL PROCESSING

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

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MAIL STOP AMENDMENT

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- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
☒ Amendment Under 37 C.F.R. §1.111.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
Total Claims				
10	20	0	x \$50.00	= \$0.00
Independent Claims				
2	3	0	x \$200.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

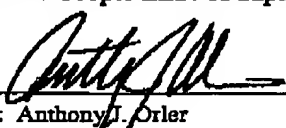
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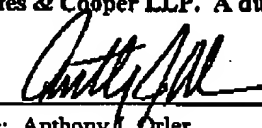
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Total Claims				
10	20	0	x \$50.00	= \$0.00
Independent Claims				
2	3	0	x \$200.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
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By: 
Name: Anthony J. Geller

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Dear Sir:

In response to the Office Action dated June 1, 2005, please amend the above-identified application as follows.